



HOUGHTON CORRIDOR Public Meeting Irvington Road to Valencia Road Houghton Road Bridger over the UPRR Houghton Bridge over the UPRR to I-10

October 3, 2012



**CITY OF
TUCSON**





Welcome

- TDOT new director Daryl Cole
- Corridor Update
- Houghton Bridge over the UPRR (30% design complete)
- Houghton Bridge to I-10 (20% design complete)
 - plans, landscaping, art
- Houghton, Irvington to Valencia (**construction starting this month**)



HOUGHTON CORRIDOR

Projects to Date

Segment

Status

MAC Way Intersection

Project Completed

Irvington to Valencia

Construction **start this month**

Broadway Intersection

CMAR Request for Qualifications is out

add Broadway to 22nd

Estimated Construction **start early 2013**

Federal Funding

UPRR Bridge

30% designed, Const. est. 2014

UPRR to I-10

20% designed, Const. est. 2014

Funding on hold until 2016

22nd to Escalante

Pending. High priority, Golf Links development (2019)

Valencia to Old Vail/MAC Way

Pending (2020)

Escalante to Irvington

Pending (2021)

Tanque Verde to Speedway

Pending (2022)



HOUGHTON CORRIDOR

I-10 to Tanque Verde

Benefits:

- Expands travel capacity
- Improve traffic safety
- Add Transit Enhancements
- Improve connections to:

Tanque Verde	Speedway
Broadway	22nd
Valencia	I-10

Jurisdictions:

- Pima County
- City of Tucson





What is Planned Scope

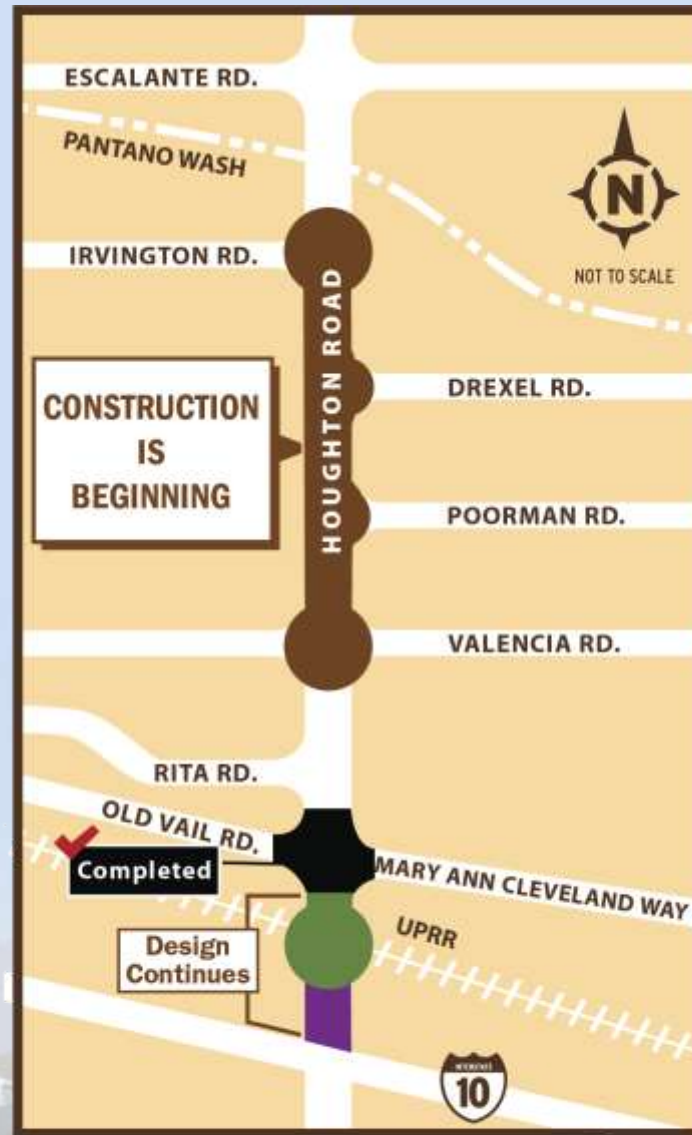
As Designed:

- 4-lanes north of Speedway
- 6-lanes south of Speedway
- Bike lanes and sidewalks
- Access control (medians)
- Multi-Use Paths
- Improved intersections
- Bus pullouts
- Addition of second bridges
 - Pantano Wash
 - Agua Caliente Washes
 - Tanque Verde Creek
- New bridge over the UPRR
- Improved drainage
- Curbed north of Irvington, uncurbed south of Irvington
- Native landscaping, water harvesting





Tonight





Houghton, Irvington to Valencia Contractor

- Hunter Contracting is the low bid contractor, Chuck English, VP
- The City is currently working with Hunter to finalize the contract. A noticed of intent has been issued and we are working together to complete the paperwork to enable us to issue the notice to proceed.

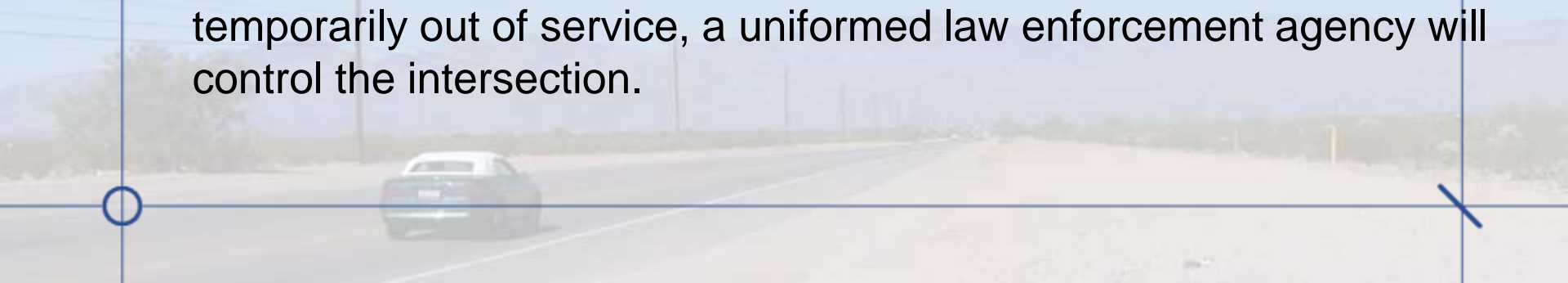




What to expect during construction

Special Provisions

- Fast and minimize impacts
- 18 months for construction, 2 years for landscape establishment
- Ensure 2 way-traffic maintained on asphalt paved surface- all phases of construction
- Maintain left turn lanes
- Maintain 45 mph speed limit for most of area (as safety allows)
- Driveway access continuously maintained
 - Temporary closures not to exceed 2 hours, with 24 hour prior notice
- Clear and safe pedestrian access at all times
- Existing traffic signals will work at all time, if they need to be temporarily out of service, a uniformed law enforcement agency will control the intersection.





What you will see during construction

- Phase I Undergrounding
 - Material ordering
 - Flagging plants for salvaging, protecting , and relocation. Clearing and grubbing
 - Install, replace or extend drainage culvert crossings and other misc. smaller structural elements on the east side.
 - Installation of temp. traffic signals
 - Install 72" and 42" storm drains and manholes
 - Build up road/shoulder and grade on both sides of the roadway
 - Add temporary paving and striping on the east side of the roadway
- Switch traffic to the east side**
 - Install 24" water main (Valencia to Forrest Glen)
 - Install 16" water main on Valencia
 - Install water lines that cross the roadway, patch pavement (temp detours)
 - Complete half of box culverts on west side
 - Construct retaining wall
 - Install irrigation sleeves



What you will see during construction

- Phase II West Side Construction
 - Build-up remaining should on the west side
 - Temporary paving and striping on the west side
 - Add 6" "High Line", 2 locations
 - Install 24" water main (Seven Generations Way to Forest Glen)
 - Install water lines that cross the roadway, pavement patches
 - Install 3-half box culverts on the east side
 - Install catch basins
 - Install storm drains
 - Place rip rap
 - Install 24" water main (north of Irvington)
 - Prepare subgrade on west side
 - Install curbs (17,000 lf)
 - Add bus pullouts
 - Install sidewalk and driveways
 - Install street lights and traffic signals
 - Place aggregate base, base paving temporary striping
 - Install Irrigation
 - Install sign foundations.



What you will see during construction

- Phase III East Side construction

Switch traffic to west side

- Remove Temporary Paving
- Road/ Shoulder build up
- Install 31 catch basins
- Install storm drain laterals
- Add rip rap
- Prepare subgrade for east side
- Install curbs
- Add bus pullouts
- Install sidewalk and driveways
- Install street lights and traffic signals
- Place aggregate base, base paving temporary striping
- Install Irrigation
- Install sign foundations
- Install Landscape planting





What you will see during construction

- Phase IV Final Paving
 - Switch traffic to both sides
 - Add Rubberized AC
 - Temp striping
 - Activate traffic signals
 - Landscape Decomposed Granite
 - Hydroseed
 - Cure time
 - Thermoplastic striping
 - Signing





Contacts

- **For construction or traffic information or concerns, please contact:**
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- **Urgent/immediate on-site issues:**
 - Steve Hoffman, Hunter Construction, Field Superintendent: (520) 954-3040
 - Marcos Torres, City of Tucson Construction Inspector: (520) 400-5255
 - (In an emergency, dial 911)
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- **General or less immediate issues:**
 - M.J. Dillard, City of Tucson Construction Project Manager: (520) 837-6616
 - Chuck English, Hunter Construction, Inc. Vice President: (520) 954-3016
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- **For general Houghton Corridor or project-specific design issues:**
 - TDOT Design Project Manager M.J. Dillard: (520) 837-6616
 - www.houghtonroad.info
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- **Other contacts:**
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- **Media:** TDOT Public Information Officer Michael Graham: (520) 837-6686
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- **City of Tucson Ward 4/Council Member Shirley Scott:** (520) 791-3199
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- **Public Participation/Public Involvement:** Gordley Design Group: (520) 327-6077



Look for our Groundbreaking at the end of the month Q&A

